

ABSTRACT OF THE DISCLOSURE

A method and a computer system for operating at least two interconnected control units. The control units access sensor data and each execute at least one computer program for
5 controlling operational sequences, in particular in a vehicle. The control units exchange synchronization information with one another. In order to design and refine a computer system in a way that will enable even especially complex operational sequences, as required in a modern motor
10 vehicle, for example, to be controlled and/or regulated simply and cost-effectively with the aid of the computer system, using conventional control units, the control units execute the same computer program time-synchronously using a settable time lag.